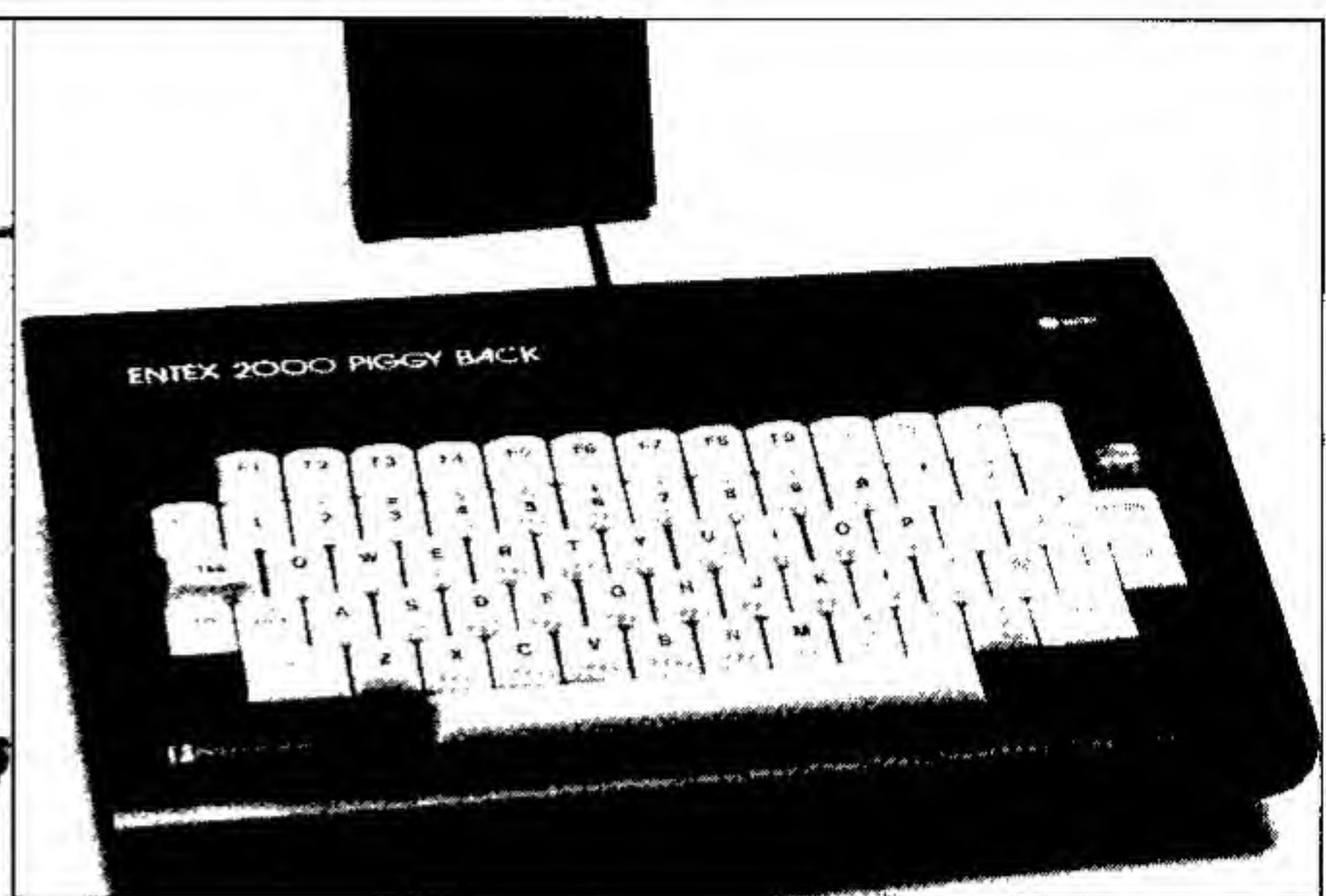


Later changed to "MBX"

## NEW PRODUCTS



### GAME & COMPUTER UPGRADES

"Expander" from Milton Bradley and TI provides voice recognition and speech synthesis for TI's 99/4A home computer. The 64-position membrane keypad has overlays for game cartridges. Also has 3-axis joystick and headset/microphone. Joystick controller has 3 buttons for special functions.

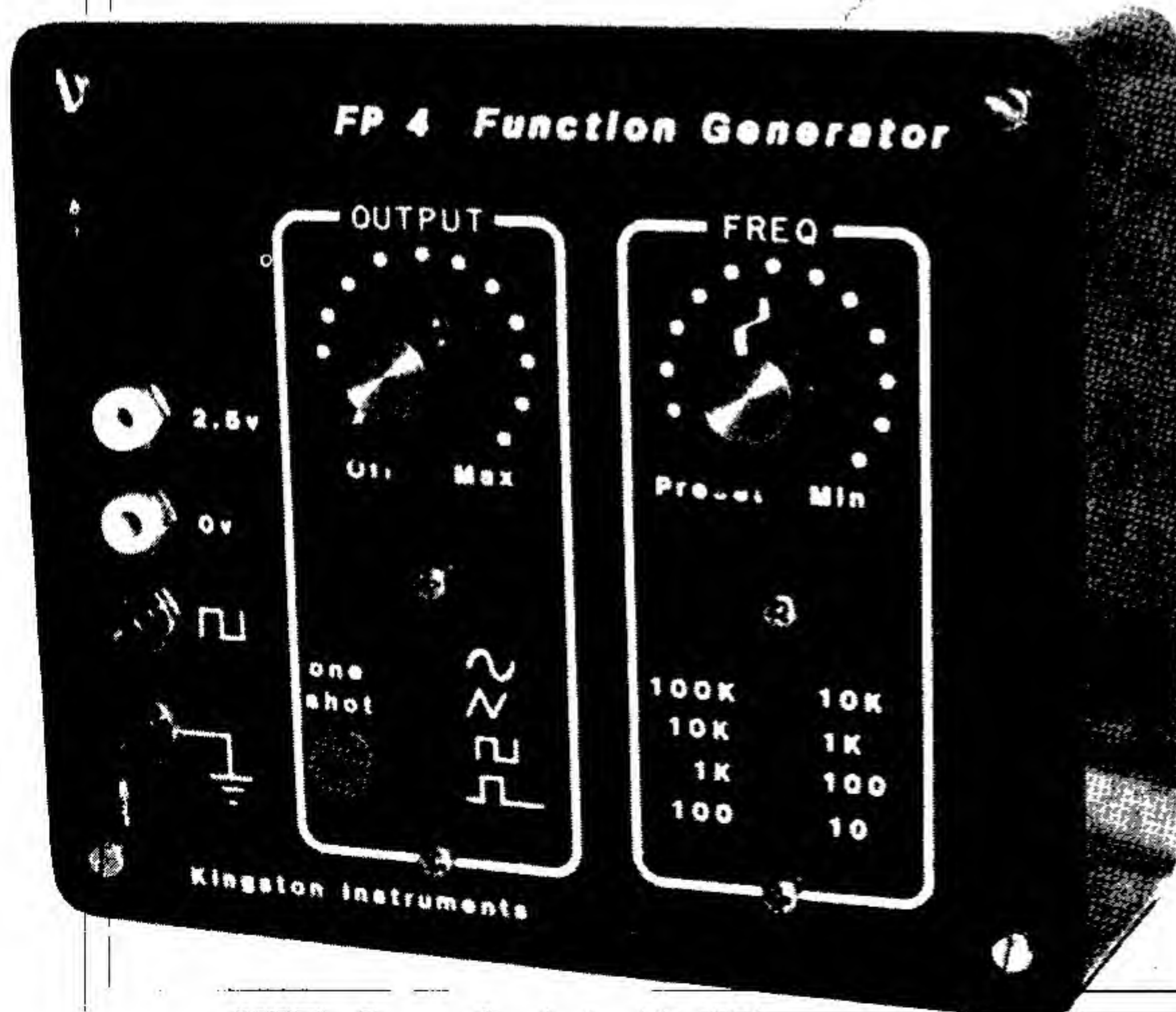
Circle No. 100 on Free Information Card

Entex's Model 2000 Piggyback gives video games players (Coleco, Atari, Sears, and Columbia) computing ability. It has a Z80A microprocessor and 2K of RAM expandable to 34K, 1K of video RAM, and 8K of ROM with BASIC interpreter. Typewriter-style keyboard has 9 user-definable keys and separate cursor keys. \$125.

Circle No. 99 on Free Information Card

### COMPACT FUNCTION GENERATOR

Model FP-4 function generator offers sine-, square-, and triangle-wave outputs, plus a one-shot mode that delivers a single pulse when a button is pressed. Four ranges give frequencies from <10 Hz to >100 kHz or pulse outputs from 50  $\mu$ s to 50 ms. Four internally presettable frequencies or pulse widths add to its utility for repetitive testing. Power is by 9-V battery or any 5.5-to-26-V source. 5"  $\times$  4 1/4"  $\times$  2". \$49.95 (\$29.95 kit). Address: Kingston Instrument Co., 3805 Ashford Ave., Ft. Worth, TX 76133.



### IBM SMALL COMPUTER

Model XT 16-bit PC has 9 times the storage capacity previously available with 128K of RAM (expandable on-board to 640K); double-sided 5 1/4" floppy-disk drive; 10M-byte hard-disk system; and an asynchronous communications adapter. Has 8 expansion slots; and, with optional expansion, maximum memory can be 22M bytes. Other options are monochrome and color video, graphics printer, and single- and double-sided drives. Uses new version of DOS 2.0. \$4995.

Circle No. 97 on Free Information Card